

## AMENDMENT TO CLAIMS

Please **AMEND** claim 9 as follows.

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

1. (Previously Presented) A method for adapting to change in a demand on a web server, comprising:
  - associating session tracking objects with browsers that access a web server, wherein the session tracking objects include identifications of web pages requested by the browsers; and
  - analyzing the identifications of web pages requested by the browsers to determine caching priorities for the web server.
2. (Previously Presented) The method of claim 1, wherein the identifications of web pages requested by the browsers include the identifications of a last N web pages requested by each of the browsers.
3. (Original) The method of claim 2, wherein N is five.
4. (Original) The method of claim 1, wherein the session tracking objects are HTTP session objects.
5. (Original) The method of claim 1, wherein the caching priorities are proportional to relative frequencies of browser requests for web pages.
6. (Original) The method of claim 1, wherein the caching priorities are proportional to recency of browser requests for web pages.

7. (Original) The method of claim 1, wherein the act of analyzing is performed periodically.

8. (Original) The method of claim 1, wherein the act of analyzing is performed in response to a triggering event.

9. (Currently Amended) A method for adapting to change in a demand on a web server, comprising:

associating session tracking objects with browsers that access a web server, wherein the session tracking objects include identifications of web pages requested by the browsers;

analyzing the identifications of web pages requested by the browsers to determine caching priorities for the web server; and

altering a server cache responsive to the caching priorities.

10. (Previously Presented) The method of claim 9, wherein the act of altering further includes re-loading at least part of the server cache.

11. (Previously Presented) The method of claim 9, wherein the act of altering further includes altering a caching algorithm associated with the server cache.